

L Number	Hits	Search Text	DB	Time stamp
4	12	((ofdm\$2 AND (ofdm\$2 discrete or orthogonal) SAME (uplink or downlink)) AND (tdma ot tdm ot time\$1slot or time adj slot)) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 12:10
5	63	ofdm\$2 AND (ofdm\$2 OR discrete or orthogonal) AND (uplink or downlink) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 11:54
6	28	(ofdm\$2 AND (ofdm\$2 OR discrete or orthogonal) AND (uplink or downlink) and @ad <= "19981125") and ofdm\$2 AND (ofdm\$2 OR discrete or orthogonal) SAME (assign\$4 or allocat\$4 or designat\$4 or schedgul\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 11:36
7	19	(ofdm\$2 AND (ofdm\$2 OR discrete or orthogonal) AND (uplink or downlink) and @ad <= "19981125") and (assign\$4 or allocat\$4 or designat\$4 or schedgul\$4) with (dynamic\$4 or variabl\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 11:37
8	14	((ofdm\$2 AND (ofdm\$2 OR discrete or orthogonal) AND (uplink or downlink) and @ad <= "19981125") and ofdm\$2 AND (ofdm\$2 OR discrete or orthogonal) SAME (assign\$4 or allocat\$4 or designat\$4 or schedgul\$4)) and ((ofdm\$2 AND (ofdm\$2 OR discrete or orthogonal) AND (uplink or downlink) and @ad <= "19981125") and (assign\$4 or allocat\$4 or designat\$4 or schedgul\$4) with (dynamic\$4 or variabl\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 11:37
9	10	((ofdm\$2 AND (ofdm\$2 OR discrete or orthogonal) AND (uplink or downlink) and @ad <= "19981125") and ofdm\$2 AND (ofdm\$2 OR discrete or orthogonal) SAME (assign\$4 or allocat\$4 or designat\$4 or schedgul\$4)) and ((ofdm\$2 AND (ofdm\$2 OR discrete or orthogonal) AND (uplink or downlink) and @ad <= "19981125") and (assign\$4 or allocat\$4 or designat\$4 or schedgul\$4) with (dynamic\$4 or variabl\$4))). and (bandwidth or capacity or set or subset or group or subgroup) with (uplink or up\$1stream or downlink or down\$1stream)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 11:52
10	17	adaptive WITH tone WITH allocation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 11:53
11	18	adaptiv\$4 WITH tone WITH allocation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 11:53
12	1	(adaptiv\$4 WITH tone WITH allocation) and (adaptiv\$4 WITH tone WITH allocation) same (uplink or downlink)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 11:57
13	9	(adaptiv\$4 WITH tone WITH allocation) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 12:13
14	0	((adaptiv\$4 WITH tone WITH allocation) and @ad <= "19981125") and (uplink or downlink)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 11:57
15	1	((adaptiv\$4 WITH tone WITH allocation) and @ad <= "19981125") and base ADJ station	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 11:57
16	3411	ofdm\$2 AND (sub\$1carrier or tone discrete or orthogonal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 12:11

17	100	(ofdm\$2 AND (sub\$1carrier or tone discrete or orthogonal)) and (bandwidth ofdm\$2 sub\$1carrier or tone discrete or orthogonal) SAME (allocat\$4 or adaptiv\$5) SAME (uplinc or downlink or upstream or downstream)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 12:13
18	21	((ofdm\$2 AND (sub\$1carrier or tone discrete or orthogonal)) and (bandwidth ofdm\$2 sub\$1carrier or tone discrete or orthogonal) SAME (allocat\$4 or adaptiv\$5) SAME (uplinc or downlink or upstream or downstream)) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 12:45
-	67	ofdma	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/14 11:32
-	3579	ofdm	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/14 11:31
-	0	ofdm\$fdd	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/13 12:02
-	0	ofdm\$1fdd	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/13 12:02
-	3613	ofdma ofdm	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/13 12:02
-	127	(ofdma ofdm) and (ofdma or fdma) WITH (fdd or frequency adj division duplex\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/13 12:11
-	24	((ofdma ofdm) and (ofdma or fdma) WITH (fdd or frequency adj division duplex\$4)) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/13 12:12
-	326	8and (ofdma or fdma) WITH uplink	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/13 12:09
-	2	((ofdma ofdm) and (ofdma or fdma) WITH (fdd or frequency adj division duplex\$4)) and @ad <= "19981125" and (ofdma or fdma) WITH uplink	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/14 11:32
-	1929	(ofdma ofdm) and (ofdma or ofdm) WITH (fdd or frequency adj division duplex\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/13 12:19
-	654	((ofdma ofdm) and (ofdma or ofdm) WITH (fdd or frequency adj division duplex\$4)) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/13 12:20
-	10	((ofdma ofdm) and (ofdma or ofdm) WITH (fdd or frequency adj division duplex\$4)) and @ad <= "19981125" and (ofdma or ofdm) WITH uplink	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/13 12:12
-	17	(ofdma ofdm) and (ofdma or ofdm) WITH (fdd or frequency adj division ADJ duplex\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/13 12:19
-	4	((ofdma ofdm) and (ofdma or ofdm) WITH (fdd or frequency adj division ADJ duplex\$4)) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/13 12:20

-	3930	ofdm or ofd	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 08:17
-	4	(ofdm or ofd) and fixed adj wireless adj loop	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 08:27
-	70	(ofdm or ofd) and fixed adj wireless	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 08:19
-	2	((ofdm or ofd) and fixed adj wireless) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 08:31
-	3056	orthogonal adj frequency	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 08:25
-	1286	(orthogonal adj frequency) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 10:21
-	10618	(sub\$carrier or carrier or channel) WITH orthogonal	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 08:27
-	7277	((sub\$carrier or carrier or channel) WITH orthogonal) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 08:27
-	7994	((orthogonal adj frequency) and @ad <= "19981125") ((sub\$carrier or carrier or channel) WITH orthogonal) and @ad <= "19981125")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 08:27
-	3	((orthogonal adj frequency) and @ad <= "19981125") ((sub\$carrier or carrier or channel) WITH orthogonal) and @ad <= "19981125") and fixed adj wireless adj loop	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 08:31
-	19	((orthogonal adj frequency) and @ad <= "19981125") ((sub\$carrier or carrier or channel) WITH orthogonal) and @ad <= "19981125") and fixed adj (wireless or fwl)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 08:31
-	16	((orthogonal adj frequency) and @ad <= "19981125") ((sub\$carrier or carrier or channel) WITH orthogonal) and @ad <= "19981125") and fixed adj (wireless or fwl) not (((orthogonal adj frequency) and @ad <= "19981125") ((sub\$carrier or carrier or channel) WITH orthogonal) and @ad <= "19981125") and fixed adj wireless adj loop)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 08:31
-	16	((orthogonal adj frequency) and @ad <= "19981125") ((sub\$carrier or carrier or channel) WITH orthogonal) and @ad <= "19981125") and fixed adj (wireless or fwl) not (((orthogonal adj frequency) and @ad <= "19981125") ((sub\$carrier or carrier or channel) WITH orthogonal) and @ad <= "19981125") and fixed adj wireless adj loop)) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 08:36
-	1709	wireless adj local ADJ loop	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 08:35
-	1	((wireless adj local ADJ loop) and wireless adj local ADJ loop SAME (ofd or ofdma or ofdm)) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 08:36

-	4	(wireless adj local ADJ loop) and wireless adj local ADJ loop SAME (ofd or ofdma or ofdm)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 08:38
-	13	ofdm\$2tdma	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 10:21
-	35	ofdm\$2cdma	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 10:21
-	3	ofdm\$2fdma	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 10:21
-	49	ofdm\$2tdma ofdm\$2cdma ofdm\$2fdma	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 10:21
-	14	(ofdm\$2tdma ofdm\$2cdma ofdm\$2fdma) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 11:47
-	2	(ofdm\$2tdma ofdm\$2cdma ofdm\$2fdma) and @ad <= "19981125") and uplink and downlink	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 10:25
-	3	(ofdm\$2tdma ofdm\$2cdma ofdm\$2fdma) and @ad <= "19981125") and hybrid	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 10:29
-	10	((ofdm\$2tdma ofdm\$2cdma ofdm\$2fdma) and @ad <= "19981125") not ((ofdm\$2tdma ofdm\$2cdma ofdm\$2fdma) and @ad <= "19981125") and uplink and downlink) not ((ofdm\$2tdma ofdm\$2cdma ofdm\$2fdma) and @ad <= "19981125") and hybrid)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 10:31
-	6	((ofdm\$2tdma ofdm\$2cdma ofdm\$2fdma) and @ad <= "19981125") not ((ofdm\$2tdma ofdm\$2cdma ofdm\$2fdma) and @ad <= "19981125") and uplink and downlink) not ((ofdm\$2tdma ofdm\$2cdma ofdm\$2fdma) and @ad <= "19981125") and hybrid)) and (ofdm or ofdma)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 10:33
-	6	(((ofdm\$2tdma ofdm\$2cdma ofdm\$2fdma) and @ad <= "19981125") not ((ofdm\$2tdma ofdm\$2cdma ofdm\$2fdma) and @ad <= "19981125") and uplink and downlink) not ((ofdm\$2tdma ofdm\$2cdma ofdm\$2fdma) and @ad <= "19981125") and hybrid)) and (ofdm or ofdma)) and (subset or sub\$1channel or sub\$1carrier or set)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 11:16
-	3632	ofdma or ofdm	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 11:47
-	1357	(ofdma or ofdm) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 11:47
-	8	((ofdma or ofdm) and @ad <= "19981125") and dynamic near2 assign\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 11:53
-	1	(((ofdma or ofdm) and @ad <= "19981125") and dynamic near2 assign\$5) and dynamic near2 assign\$5 same (sub\$1carrier or sub\$1channel or time adj slot)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 11:53

-	13	((ofdma or ofdm) and @ad <= "19981125") and dynamic near2 allocation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 11:53
-	12	((ofdma or ofdm) and @ad <= "19981125") and dynamic near2 allocation) and dynamic near2 allocation same (carrier or slot or channel or bandwidth)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/24 11:54
-	115523	(wireless or cellular) and (mobile or remote or subscriber)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 07:01
-	28932	((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 07:01
-	4423	((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 07:03
-	3787	((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 07:03
-	1166	((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (ofdma fdm or fdma or fdd)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 07:04
-	19	((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (ofdma)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/04 16:53
-	1	((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (ofdma)) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/04 16:55
-	486	((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (ofdma fdm or fdma or fdd)) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/04 16:55
-	186145	((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (ofdma fdm or fdma or fdd)) and @ad <= "19981125") and orthogonal\$5 near2 tone	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/04 16:56
-	3	((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (ofdma fdm or fdma or fdd)) and @ad <= "19981125") and orthogonal\$5 near2 tone	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/04 16:56
-	329179	wireless or cellular	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 07:00
-	115523	(wireless or cellular) and (wireless or cellular) and (mobile or remote or subscriber)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 07:01
-	28932	((wireless or cellular) and (wireless or cellular) and (mobile or remote or subscriber)) and ((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 07:02

-	28932	((wireless or cellular) and (wireless or cellular) and (mobile or remote or subscriber)) and ((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 07:02
-	4423	((((wireless or cellular) and (wireless or cellular) and (mobile or remote or subscriber)) and ((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 07:03
-	3787	(((((wireless or cellular) and (wireless or cellular) and (mobile or remote or subscriber)) and ((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 07:04
-	1166	(((((wireless or cellular) and (wireless or cellular) and (mobile or remote or subscriber)) and ((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (ofdma fdm or fdma or fdd)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 10:25
-	1069	(((((wireless or cellular) and (wireless or cellular) and (mobile or remote or subscriber)) and ((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (ofdma fdm or fdma or fdd)) and (assign\$4 or allocat\$5 or designat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 07:16

-	836	(((((((wireless or cellular) and (wireless or cellular) and (mobile or remote or subscriber)) and ((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (((((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (((((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (ofdma fdm or fdma or fdd)) and (assign\$4 or allocat\$5 or designat\$4)) and (assign\$4 or allocat\$5 or designat\$4) SAME (carrier or frequenc\$4 or tone)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 07:37
-	407138	(((((((wireless or cellular) and (wireless or cellular) and (mobile or remote or subscriber)) and ((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (((((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (((((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (ofdma fdm or fdma or fdd)) and (assign\$4 or allocat\$5 or designat\$4)) and (carrier or frequenc\$4 or tone) SAME (uplink or upstream) or (downlink or downstream)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 07:19
-	678	(((((((wireless or cellular) and (wireless or cellular) and (mobile or remote or subscriber)) and ((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (((((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (((((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (ofdma fdm or fdma or fdd)) and (assign\$4 or allocat\$5 or designat\$4)) and (assign\$4 or allocat\$5 or designat\$4) SAME (carrier or frequenc\$4 or tone)) and (carrier or frequenc\$4 or tone) SAME ((uplink or upstream) or (downlink or downstream))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 10:26

-	437	<p>(((((wireless or cellular) and (wireless or cellular) and (mobile or remote or subscriber)) and ((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (ofdma fdm or fdma or fdd)) and (assign\$4 or allocat\$5 or designat\$4)) and (assign\$4 or allocat\$5 or designat\$4) SAME (carrier or frequenc\$4 or tone)) and (carrier or frequenc\$4 or tone) SAME ((uplink or upstream) or (downlink or downstream))) and (assign\$4 or allocat\$5 or designat\$5) same (carrier or frequenc\$4 or tone) SAME ((uplink or upstream) or (downlink or downstream))</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p>	2003/09/05 07:21
-	131	<p>(((((wireless or cellular) and (wireless or cellular) and (mobile or remote or subscriber)) and ((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (ofdma fdm or fdma or fdd)) and (assign\$4 or allocat\$5 or designat\$4)) and (assign\$4 or allocat\$5 or designat\$4) SAME (carrier or frequenc\$4 or tone)) and (carrier or frequenc\$4 or tone) SAME ((uplink or upstream) or (downlink or downstream))) and (assign\$4 or allocat\$5 or designat\$5) same (carrier or frequenc\$4 or tone) SAME ((uplink or upstream) or (downlink or downstream))) and (assign\$4 or allocat\$5 or designat\$4) near2 dynamic\$5</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p>	2003/09/05 07:38

-	77	<p>(((((wireless or cellular) and (wireless or cellular) and (mobile or remote or subscriber)) and ((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (ofdma fdm or fdma or fdd)) and (assign\$4 or allocat\$5 or designat\$4)) and (assign\$4 or allocat\$5 or designat\$4) SAME (carrier or frequenc\$4 or tone)) and (carrier or frequenc\$4 or tone) SAME ((uplink or upstream) or (downlink or downstream))) and (assign\$4 or allocat\$5 or designat\$5) same (carrier or frequenc\$4 or tone) SAME ((uplink or upstream) or (downlink or downstream))) and (assign\$4 or allocat\$5 or designat\$4) near2 dynamic\$5) and ((assign\$4 or allocat\$5 or designat\$4) near2 dynamic\$5) SAME (time or time\$1slot\$4 or tdd or tdm or tdma)</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p>	2003/09/05 07:39
-	36	<p>(((((wireless or cellular) and (wireless or cellular) and (mobile or remote or subscriber)) and ((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (ofdma fdm or fdma or fdd)) and (assign\$4 or allocat\$5 or designat\$4)) and (assign\$4 or allocat\$5 or designat\$4) SAME (carrier or frequenc\$4 or tone)) and (carrier or frequenc\$4 or tone) SAME ((uplink or upstream) or (downlink or downstream))) and (assign\$4 or allocat\$5 or designat\$5) same (carrier or frequenc\$4 or tone) SAME ((uplink or upstream) or (downlink or downstream))) and (assign\$4 or allocat\$5 or designat\$4) near2 dynamic\$5) and ((assign\$4 or allocat\$5 or designat\$4) near2 dynamic\$5) SAME (time or time\$1slot\$4 or tdd or tdm or tdma)) and @ad <= "19981125"</p>	<p>USPAT; US-PGPUB; EPO; JPO; DERWENT</p>	2003/09/05 09:19

-	4	(((((wireless or cellular) and (wireless or cellular) and (mobile or remote or subscriber)) and ((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (ofdma fdm or fdma or fdd)) and (assign\$4 or allocat\$5 or designat\$4)) and (assign\$4 or allocat\$5 or designat\$4) SAME (carrier or frequenc\$4 or tone)) and (carrier or frequenc\$4 or tone) SAME ((uplink or upstream) or (downlink or downstream))) and (assign\$4 or allocat\$5 or designat\$5) same (carrier or frequenc\$4 or tone) SAME ((uplink or upstream) or (downlink or downstream))) and (fwl or fixed adj2 loop)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 07:48
-	11	(((((((wireless or cellular) and (wireless or cellular) and (mobile or remote or subscriber)) and ((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (((wireless or cellular) and (mobile or remote or subscriber)) and (base adj station)) and (uplink or upstream)) and (downlink or downstream)) and (ofdma fdm or fdma or fdd)) and (assign\$4 or allocat\$5 or designat\$4)) and (assign\$4 or allocat\$5 or designat\$4) SAME (carrier or frequenc\$4 or tone)) and (carrier or frequenc\$4 or tone) SAME ((uplink or upstream) or (downlink or downstream))) and (assign\$4 or allocat\$5 or designat\$5) same (carrier or frequenc\$4 or tone) SAME ((uplink or upstream) or (downlink or downstream))) and (assign\$4 or allocat\$5 or designat\$4) near2 dynamic\$5) and ((assign\$4 or allocat\$5 or designat\$4) near2 dynamic\$5) SAME (time or time\$1slot\$4 or tdd or tdm or tdma)) and @ad <= "19981125") and (orthogonal\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 08:27
-	43	ofdma.ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 09:17
-	0	(ofdma.ab. and (uplink or upstream) and (downlink or downstream)) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 11:01
-	8	ofdma.ab. and (uplink or upstream) and (downlink or downstream)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 09:30
-	15630	fixed adj2 (wireless or radio or unit or mobile or loop)	USPAT; US-PGPUB	2003/09/05 10:24

-	27371	fixed adj2 (wireless or radio or unit or mobile or loop)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 10:25
-	178	(fixed adj2 (wireless or radio or unit or mobile or loop)) and orthogonal adj2 (frequency or tone or carrier)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 10:25
-	407141	((fixed adj2 (wireless or radio or unit or mobile or loop)) and orthogonal adj2 (frequency or tone or carrier)) and (uplink or upstream) or (downlink or downstream)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 10:27
-	67	((fixed adj2 (wireless or radio or unit or mobile or loop)) and orthogonal adj2 (frequency or tone or carrier)) and (uplink or upstream) AND (downlink or downstream)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 11:08
-	10	(((fixed adj2 (wireless or radio or unit or mobile or loop)) and orthogonal adj2 (frequency or tone or carrier)) and (uplink or upstream) AND (downlink or downstream)) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 11:08
-	7	(((fixed adj2 (wireless or radio or unit or mobile or loop)) and orthogonal adj2 (frequency or tone or carrier)) and (uplink or upstream) AND (downlink or downstream)) and @ad <= "19981125") and ofdm\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 11:16
-	17	ofdm\$2 with fdd	USPAT; US-PGPUB	2003/09/05 11:01
-	2	(ofdm\$2 with fdd) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 11:21
-	6	ofdma with fdd	USPAT; US-PGPUB	2003/09/05 11:03
-	22	fixed adj wireless adj loop	USPAT; US-PGPUB	2003/09/05 11:03
-	13	(fixed adj wireless adj loop) and (orthogonal\$5 or ofdm\$2)	USPAT; US-PGPUB	2003/09/05 11:04
-	11	((fixed adj wireless adj loop) and (orthogonal\$5 or ofdm\$2)) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 11:05
-	18	fdd/tdm\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 11:05
-	13	fdd/tdm\$2 and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 11:07
-	80	fdma with fdd	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 11:08
-	6	((fdma with fdd) and (uplink or upstream) AND (downlink or downstream)) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 11:14
-	27	(fdma with fdd) and (uplink or upstream) AND (downlink or downstream)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 11:41
-	1	((((US-5933421-\$).did.) and (downlink or downstream)) and ofdm\$1) and (uplink or upstream) AND (downlink or downstream)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 11:21

-	33	ofdma\$2 and (uplink or upstream) AND (downlink or downstream)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 11:21
-	1	(ofdma\$2 and (uplink or upstream) AND (downlink or downstream)) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 12:14
-	0	dynamic near2 (allocat\$4 or assign\$7 or designat\$4) with (ofdm\$1 or orthogonal adj tone) same (uplink or downlink)	USPAT	2003/09/05 21:46
-	4076	dynamic near2 (allocat\$4 or assign\$7 or designat\$4)	USPAT	2003/09/05 22:20
-	37	(dynamic near2 (allocat\$4 or assign\$7 or designat\$4)) and (assign\$4 or allocat\$5 or designat\$4) SAME (ofdm\$1 or orthogonal adj tone)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 21:48
-	26	((dynamic near2 (allocat\$4 or assign\$7 or designat\$4)) and (assign\$4 or allocat\$5 or designat\$4) SAME (ofdm\$1 or orthogonal adj tone)) and (assign\$4 or allocat\$5 or designat\$4) SAME ((uplink or upstream) or (downlink or downstream))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 21:49
-	7	((dynamic near2 (allocat\$4 or assign\$7 or designat\$4)) and (assign\$4 or allocat\$5 or designat\$4) SAME (ofdm\$1 or orthogonal adj tone)) and (assign\$4 or allocat\$5 or designat\$4) SAME ((uplink or upstream) or (downlink or downstream))) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 22:43
-	3	(dynamic near2 (allocat\$4 or assign\$7 or designat\$4)) and dynamic near2 (allocat\$4 or assign\$7 or designat\$4) WITH ofdm\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 22:01
-	481	ofdm\$1.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 22:14
-	11	ofdm\$1.clm. and (dynamic\$ or variable) and uplink and downlink.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 22:20
-	807	ofdm\$2	USPAT	2003/09/05 22:40
-	4571	ofdm\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 22:40
-	99	ofdm\$2 AND (ofdm\$2 discrete or orthogonal) with (uplink or downlink)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 22:51
-	56	(ofdm\$2 AND (ofdm\$2 discrete or orthogonal) with (uplink or downlink)) AND (tdma ot tdm ot time\$1slot or time adj slot)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 22:49
-	5	((ofdm\$2 AND (ofdm\$2 discrete or orthogonal) with (uplink or downlink)) AND (tdma ot tdm ot time\$1slot or time adj slot)) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 22:49
-	146	ofdm\$2 AND (ofdm\$2 discrete or orthogonal) SAME (uplink or downlink)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 22:48
-	81	(ofdm\$2 AND (ofdm\$2 discrete or orthogonal) SAME (uplink or downlink)) AND (tdma ot tdm ot time\$1slot or time adj slot)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 22:49
-	11	((ofdm\$2 AND (ofdm\$2 discrete or orthogonal) SAME (uplink or downlink)) AND (tdma ot tdm ot time\$1slot or time adj slot)) and @ad <= "19981125"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/06 11:15

-	11	((ofdm\$2 AND (ofdm\$2 discrete or orthogonal) SAME (uplink or downlink)) AND (tdma ot tdm ot time\$slot or time adj slot)) and @ad <= "19981125") and (uplink or downlink)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/05 22:52
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